

11. ABSTRACT

The present invention relates to skin care compositions providing a method of enhancing the remodeling of age damaged and sun damaged skin in mammals utilizing an elastin peptide (EP) ligand of the general formula (GXXPG)*n* and in particular the sequences of (VGVAPG)*n*, and/or (GVAPGV)*n*, and/or (VAPGVG)*n* and/or (APGVGV)*n* and/or (PGVGVA)*n* and/or (GVGVAP)*n* and a galactosugar which modulates the effect of the elastin peptide ligand(EP) on its lectin the Elastin-Binding Receptor (EBR).

wherein

A is a peptide-forming residue of L-alanine;

G is a peptide-forming residue of glycine

P is a peptide-forming residue of L-proline

V is a peptide-forming residue of L-valine

X is a peptide-forming residue of a single unspecified amino acid

Peptide representations in this application conform to the standard practice of writing the NH₂-terminal amino acid residue at the left of the formula and the CO₂ H-terminal amino

acid residue at the right.